# ORIGINAL

## United States Environmental Protection Agency Region III POLLUTION REPORT

SDMS DocID

Date:

Wednesday, April 30, 2008

From:

Dominic Ventura

### Subject:

Continuation of work Elkton Farm Firehole

183 Zeitler Rd., Elkton, MD Latitude: 39.6292184 Longitude: -75.8681150

POLREP No.:

59

Site #:

A3DH RV

**Reporting Period:** 

4/14-4/25/08

**D.O.** #:

Response Authority:

**CERCLA** Time-Critical

**Start Date:** Mob Date:

Response Type: **NPL Status:** 

Non NPL

**Demob Date: Completion Date:** 

**Incident Category:** 

Removal Action

**CERCLIS ID #:** 

Contract #

RCRIS ID #:

### **Site Description** Work Mission Statement:

Safely and efficiently investigate and remove Munitions and Explosives of Concern (MEC); Materials Potentially Possessing an Explosive Hazard (MPPEH), Munitions Debris (MD) and explosively contaminated soil(TNT) from the Elkton Farms Firehole Site, as defined in EPA's geophysical study.

### **Current Activities**

The site was remobed on January 21, 2008 with a limited crew. One UXO team was mobed. Team will continue magging and digging activities in remaining Phase I grids. During this reporting period three more grids were completed. On Apr 22, grid L1a, on Apr 18, J1d passed and on April 7 grid J1c were finalized.

- 1. Total Grids Cleared Gov't QA: 75
- 2. Total MEC/MD found: 26,963 (MEC items include detonators, grenade fuze, blasting caps, tracer elements, incendiary bomblets, flares etc. etc.)
- 4. Total MD found: 4,644lbs.
- 5. Scrap metal found: 2214lbs
- 6. Total Phase II processed soils: 77,789 cuft

On April 28, 2008 the ERRS contractor initiated excavation of the fireholes as per the approved

Trommel Sifting SOW. Excavation commenced ahead of the mobilization of the trommel machine to allow for prepped soils to be air drying. The mobilization of the trommel will occur on 5/1 and actual soil sifting will occur either 5/2 or 5/5 depending on weather conditions. Presently staged stockpiled soils from the hydro aeration effore will be trommel sifted initiated followed by stockpiled soils from the firehole excavation.

START has finalized the modification to the site Air Monitoring/Sampling and Analytical Plan. Sampling for airborne asbestos fibers commenced on 4/29 due to rainy weather on 4/28. Three samples will be collected from the excavation zone (upwind, downwind and personnel) and shipped to lab for same day turnaround. Initial results are pending.

### **Next Steps**

Continue excavation and trommel sifting of firehole soils.

www.epaosc.org/elktonfarmfirehole